

**EAST Search History****EAST Search History (Prior Art)**

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| L1    | 88   | ((nonafluoro near "2" near pentene) or (perfluoro near "2" near pentyne)) and (etch\$3 near gas) | US-PGPUB;<br>USPAT; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/07/26<br>12:37 |
| L2    | 6    | L1 and @pd<"20020717"  | US-PGPUB;<br>USPAT; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/07/26<br>12:37 |
| L3    | 100  | (perfluoro near "2" near butyne)   | US-PGPUB;<br>USPAT; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/07/26<br>12:37 |
| L4    | 7    | L3 and etch\$3   | US-PGPUB;<br>USPAT; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/07/26<br>12:37 |
| L5    | 18   | perfluoro with pentyne   | US-PGPUB;<br>USPAT; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/07/26<br>12:39 |
| L6    | 5    | 5 and @pd<"20020717"   | US-PGPUB;<br>USPAT; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/07/26<br>12:39 |
| L7    | 2    | yamada-toshiro.in. and (irradiat\$3 same wavelength)   | US-PGPUB;<br>USPAT                              | OR               | OFF     | 2009/07/26<br>12:40 |
| L8    | 41   | yamada-toshiro.in.   | US-PGPUB;<br>USPAT                              | OR               | OFF     | 2009/07/26<br>12:40 |

**EAST Search History (Interference)**

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**7/ 26/ 09 12:43:48 PM****C:\ Documents and Settings\ SAhmed2\ My Documents\ EAST\ Workspaces\ 10520272.wsp**